

Project Concept Report Checklist for Large Complex New Construction and Reconstruction Projects

This checklist is for the designers' convenience to note when the needed items have been provided.

- Executive Summary
 - Description of Project location
 - Original Scope of work, schedule and cost
 - Proposed Improvements
 - Comments from the Draft PCR
 - Environmental Issues and Commitments
 - Brief Summary of public issues
 - Section for Executive Decisions
- Technical Section
 - Purpose and need
 - Location and Limits of project along with map showing location
 - Justification for the Project
 - Existing project conditions
 - Project construction history
 - Function and Funding classification
 - Geometry
 - Typical Section
 - Pavement conditions
 - Traffic Operations and data
 - Safety Review
 - Drainage
 - Structures
 - Right of way
 - Access control
 - Lighting
 - Utilities
 - Parking
 - Railroad crossings
 - Sidewalks and Multi-use Trails
 - Transit Facilities
- Alternatives
 - Proposed improvement
 - Geometry
 - Typical section
 - Traffic operations

—	Drainage
—	Structures
—	Right of Way
—	Access
—	Lighting
—	Utilities
—	Parking
—	Railroad crossings
—	Sidewalks and Multi-use Trails
—	Landscaping
—	Transit facilities
—	Cost estimates of each alternate and summary
—	General programming details
—	Maintenance responsibility discussion
—	Impacts discussion
—	Land use
—	Prime and unique agricultural lands
—	Social
—	Relocation
—	Economic
—	Considerations relating to pedestrians and bicyclists
—	Air and water quality
—	Noise
—	Permits
—	Wetlands
—	Water body modification, wildlife and invasive plant species
—	Flood Plain
—	Wild and Scenic rivers
—	Threatened and endangered species
—	Cultural resources
—	Hazardous waste
—	Visual
—	Energy
—	Construction (traffic control, phasing, detours, alternative routes, etc.)
—	The relationship between local short-term uses of man=s environment and the maintenance and enhancement of long-term productivity
—	Any irreversible and irretrievable commitments of resources which would be involved in the proposed action
—	Low income and minority living areas
—	Section 4(f) and 6(f) involvement
—	Comments and Coordination